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PATENT
Docket No. 5634.0012

#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: John C. Harvey and James W. Cuddihy

Group Art Unit: 2314 ✓

Serial No.: 08/397,636 ✓

Examiner:

Filing Date: March 2, 1995 ✓

For: Signal Processing Apparatus and Methods ✓

Assistant Commissioner for Patents
Washington D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56(a) and in conformance with the procedures of 37 C.F.R. §§ 1.97-98 and M.P.E.P. § 609, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449.

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GROUP 2300

The above-referenced application claims priority under 35 U.S.C. § 120 of the following applications:

<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>
08/113,329	August 30, 1993	Pending
08/056,501	May 3, 1993	5,335,277
07/849,226	March 10, 1992	5,233,654
07/588,126	September 25, 1990	5,109,414
07/096,096	September 11, 1987	4,965,825
06/829,531	February 14, 1986	4,704,725
06/317,510	November 3, 1981	4,694,490

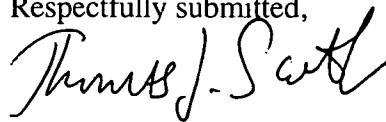
Applicants believe that all references cited on the attached 1449 form were submitted to the PTO in either U.S. Patent Application Serial No. 08/397,582 filed March 2, 1995 or U.S. Patent Application Serial No 08/113,329 filed August 30, 1993. Therefore, no copies of the listed references are provided herewith. It is respectfully requested that the information above be expressly considered during the prosecution of this

application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

CERTIFICATION AND/OR FEE

Since this IDS is being filed pursuant to 37 C.F.R. § 1.97(b) before the later of three months after the filing date of the above-referenced application or the date of receipt of the first Office action on the merits, no certification or fee is required.

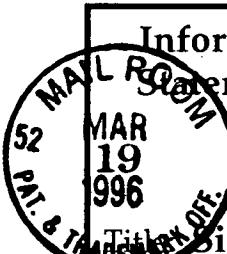
Respectfully submitted,



Thomas J. Scott, Jr. (Reg. No. 27,836)

Dated: March 18, 1996

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Information Disclosure Statement by Applicant		Attorney Docket No. 5634.0012	Serial No. 08/397,636
Applicant(s) John C. Harvey and James W. Cuddihy			
Filing Date March 2, 1995		Group 2314	
Title: Signal Processing Apparatus and Method			

U. S. Patent Documents

Examiner Initial	Patent Number	Patent Date	Name	Class / Subclass	Filing Date *
	2,875,270	2/24/59	Wendt et al.	178/5.1	
	3,440,427	4/22/69	Kammer	250/210	
	3,485,946	12/23/69	Jackson et al.	178/6	
	3,500,327	3/10/70	Belcher et al.	340/154	
	3,560,936	2/2/71	Busch	340/172.5	
	3,564,509	2/16/71	Perkins et al.	340/172.5	
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	3,696,297	10/3/72	Otero	325/55	
	3,712,956	1/23/73	Lemelson	178/6.6A	
	3,733,431	5/15/73	Kirk, Jr., et al.	178/5.1	
	3,836,888	9/17/74	Boenke et al.	340/172.5	
	3,848,082	11/12/74	Summers	178/5.6	
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	3,889,054	6/10/75	Nagel et al.	178/6.8	
	3,906,450	9/16/75	Prado, Jr.	340/150	
	3,936,868	2/3/76	Thorpe	358/22	

Examiner <i>/Peter-Anthony Pappas/</i>	Date Considered 08/02/2010
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	3,947,972	4/6/76	Freeman	35/8 A	
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	3,982,065	9/21/76	Barnaby et al.	178/5.8	
	3,984,637	10/5/76	Caudill et al.	179/2	
	3,987,397	10/19/76	Belcher et al.	325/308	
	3,996,583	12/7/76	Hutt et al.	340/324	
	4,016,361	4/5/77	Pandey	358/83	
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	4,048,562	9/13/77	Haselwood et al.	325/31	
	4,052,719	10/4/77	Hutt et al.	340/324	
	4,055,848	10/25/77	Fearnside	358/8	
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	4,074,315	2/14/78	Kawamura et al.	358/142	
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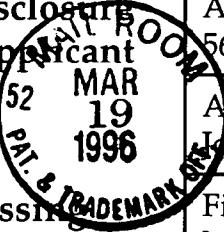
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<p style="text-align: center;">  52 MAR 19 1996 MAIL ROOM PASSING STAMP OFFICE </p> <p>Applicant(s) John C. Harvey and James W. Cuddihy</p>			
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	4,135,213	1/16/79	Wintfeld et al.	358/142	
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	4,233,628	11/11/80	Ciciora	358/147	

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	4,245,252	1/13/81	Nagumo	358/213	
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	4,261,006	4/7/81	Weintraub et al.	358/3	
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	4,278,973	7/14/81	Hughes et al.	340/721	
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	4,315,282	2/9/82	Schumacher	358/107	9/11/80
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	4,413,281	11/1/83	Thonnart	358/147	6/26/81
	4,420,656	12/13/83	Freeman	179/6.04	8/24/81

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	4,422,486	12/27/83	Maret	144/117R	1/21/81
	4,430,669	2/7/84	Cheung	358/122	5/29/81
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	4,443,660	4/17/84	DeLong	178/22.04	2/10/82***
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	4,531,021	7/23/85	Bluestein et al.	178/22.08	8/13/84***
	4,860,379	8/22/89	Schoeneberger et al.	455/5	10/20/88***
	Re. 31,977	8/27/85	Ott	364/200	8/19/83***
	Re. 32,187	6/17/86	Barda et al.	340/706	6/3/81

*- If pertinent

***- Claims priority from parent application filed prior to Nov. 3, 1981.

Foreign Patent Documents

Examiner Initial	Document Number	Publication Date	Country	Class / Subclass	Translation	
					Yes	No
	1,066,931	4/26/67	Great Britain	G 07c		No

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	Glover, S. "Automatic Switching at the Edmonton Television Studios," <u>SMPTE Journal</u> , November 1966, Vol. 75, pp. 1089-1092.
	Barlow, M.W.S., "The Remote Control of Multiplexed Telecine Chains," <u>SMPTE Journal</u> , April 1971, Vol. 80, pp. 270-275.
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Title: Signal Processing Apparatus and Method <i>TM TRADEMARK OFF.</i>	Filing Date March 2, 1995	Group 2314

Other Documents

Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.
	Rodgers, Richard W., "Design Considerations for a Transmission and Distribution System for SMPTE Time-Code Signals," <u>SMPTE Journal</u> , February 1977, Vol. 86, pp. 69-70.
	Allan, J.J., III, et al., "A Computer-Controlled Super-8 Projector," <u>SMPTE Journal</u> , July 1977, Vol. 86, pp. 488-489.
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	Hamalainen, K.J., "Videotape Editing Systems Using Microprocessors," <u>SMPTE Journal</u> , June 1978, Vol. 87, pp. 379-382.
	McCoy, Reginald F.H., "A New Digital Video Special-Effects Equipment," <u>SMPTE Journal</u> , January 1978, Vol. 87, pp. 20-23.
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	Wetmore, R. Evans, "System Performance Objectives and Acceptance Testing of the Public Television Satellite Interconnection System," <u>SMPTE Journal</u> , February 1979, Vol. 88, pp. 101-111.
	Bates, George W., "Cut/Lap: A New Method for Programmable Fades and Soft Edit Transitions Using a Single Source VTR," <u>SMPTE Journal</u> , March 1979, Vol. 88, pp. 160-161.
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	"Advanced Transmission Techniques," <u>SMPTE Journal</u> , Report on the 121st Technical Conference, January 1980, Vol. 89, pp. 31-32.
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	Hopkins, Robert S., Jr., "Report of the Committee on New Technology," <u>SMPTE Journal</u> , June 1980, Vol. 89, pp. 449-450.	
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	"Preliminary List of Papers," <u>SMPTE Journal</u> , September 1980, Vol. 89, p. 677.	
	Davis, John T., "Automation of a Production Switching System," <u>SMPTE Journal</u> , October 1980, Vol. 89, pp. 725-727.	
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Other Documents

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	Table of Contents, <u>SMPTE Journal</u> , February 1981, Vol. 90, Number 2, 1 page.
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	"Television," <u>SMPTE Journal</u> , May 1981, pp. 375-379.
	Table of Contents, <u>SMPTE Journal</u> , January 1981, Vol. 90, Number 1, 1 page.
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	Kaufman, Paul A. et al., "The Du Art Frame Count Cueing System," <u>SMPTE Journal</u> , October 1981, pp. 979-981.

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	Applicant(s) John C. Harvey and James W. Cuddihy	
	Filing Date March 2, 1995	Group 2314
Title: Signal Processing Apparatus and Method		



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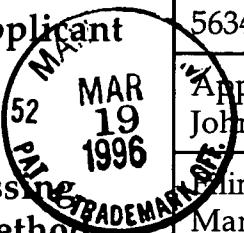
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